

The Use of M&S in OT



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COTFINST 5000.1A

- Dated 09 SEP 04
- Main Points
 - Philosophical Basis
 - Internal Responsibilities
 - Management Process
- Documentation



Philosophical Basis

- M&S are test assets
 - explores the known characteristics of the system
 - stand up to oversight
 - use cases drive the use of M&S in OT
- Accreditation is based on appropriateness
- Give and take as part of a continuous process



Internal Responsibilities

- Operational Test Director – Appropriateness
- Operational Test Coordinator – Program Viability
- Modeling & Simulation Manage – Technical Soundness

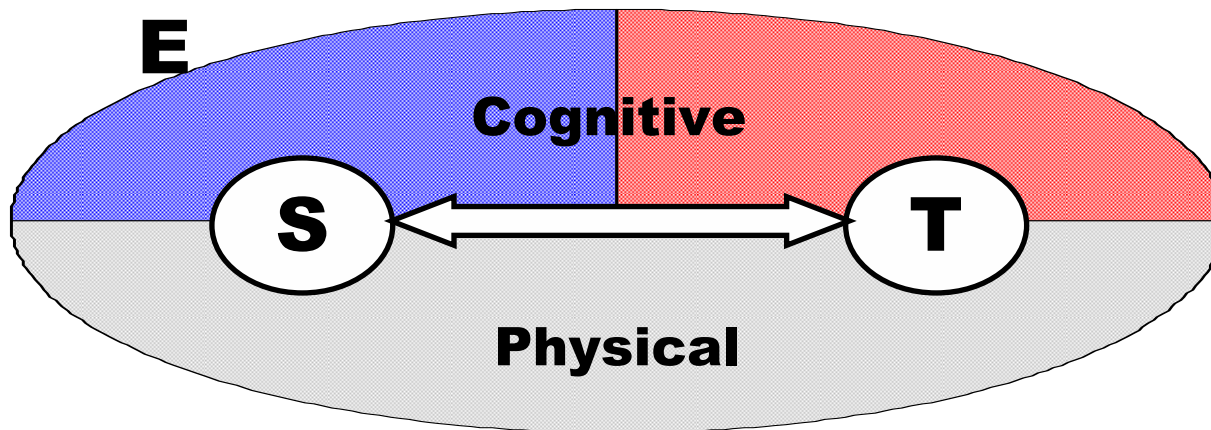
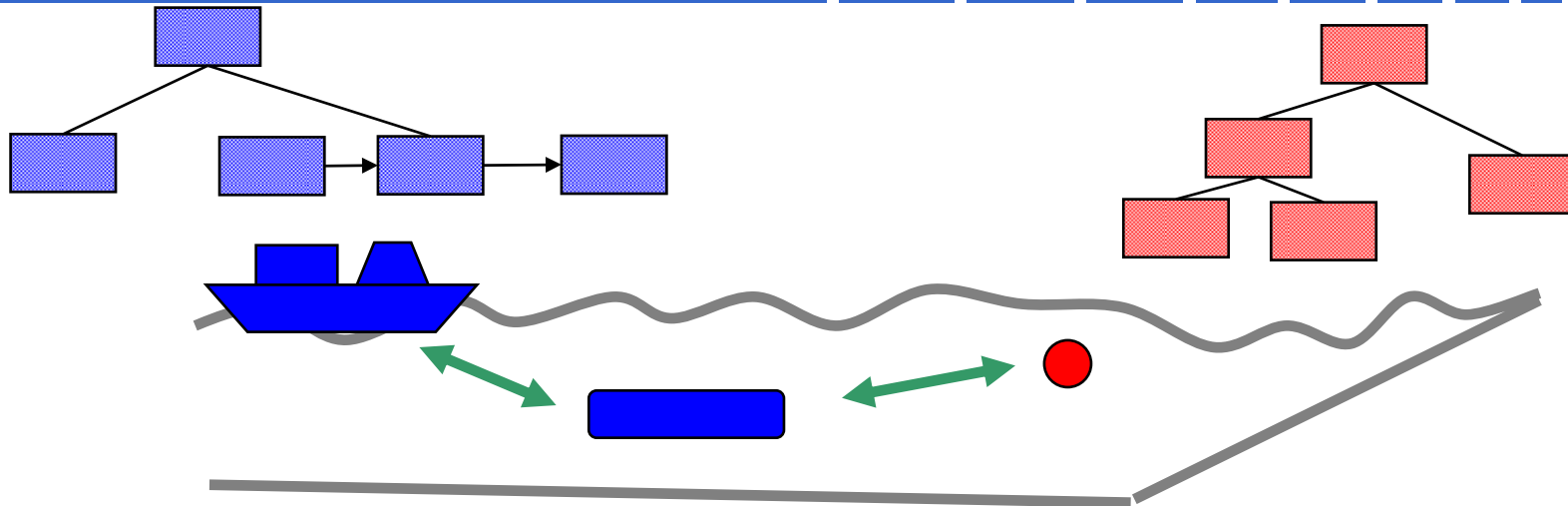


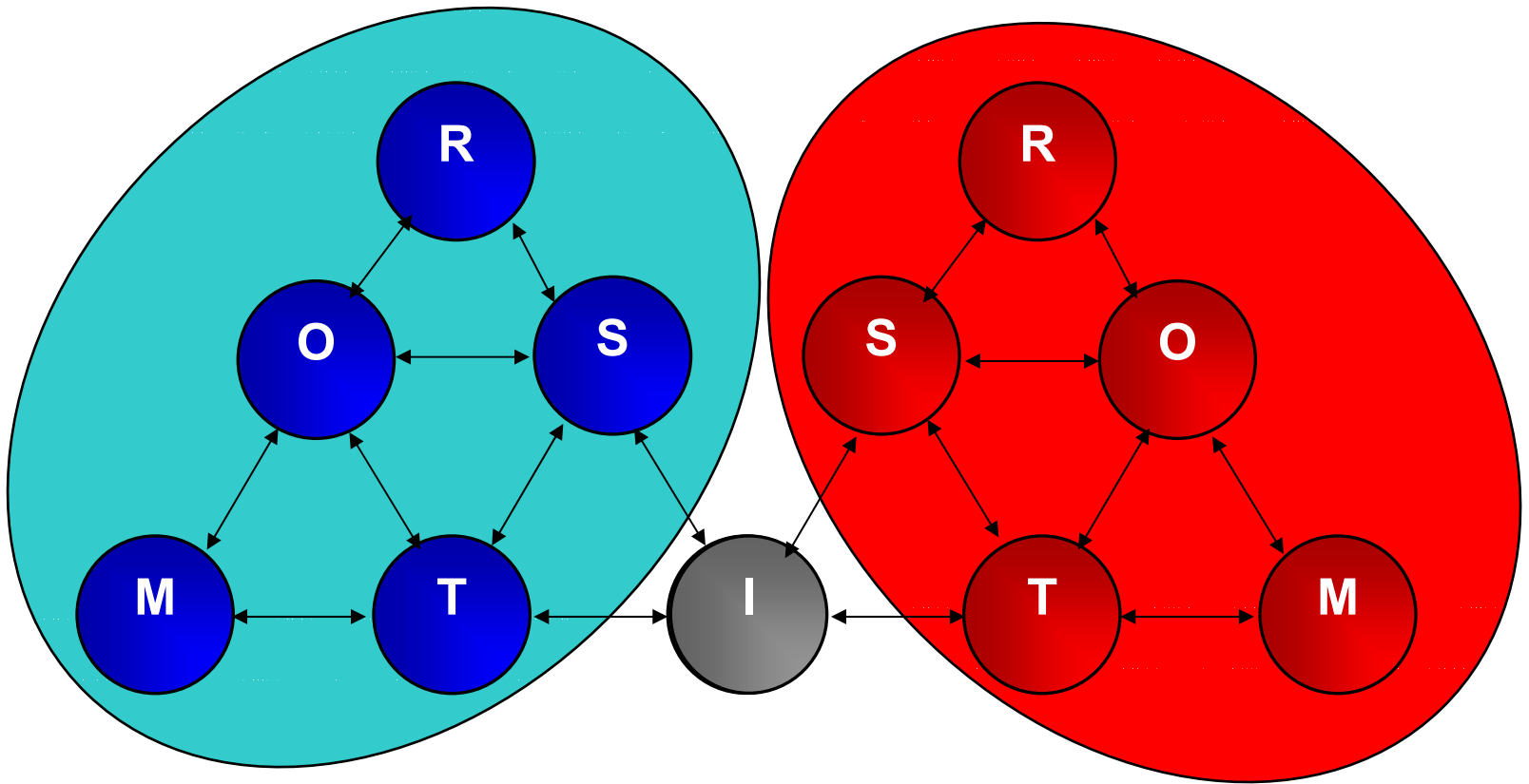
Management Process

- The test event is the intended use
- System, Threat, Environment describe the test case
- Accreditation Criteria are assigned to M&S based upon their role in the test



An Example







Questions

